

FIG. 1

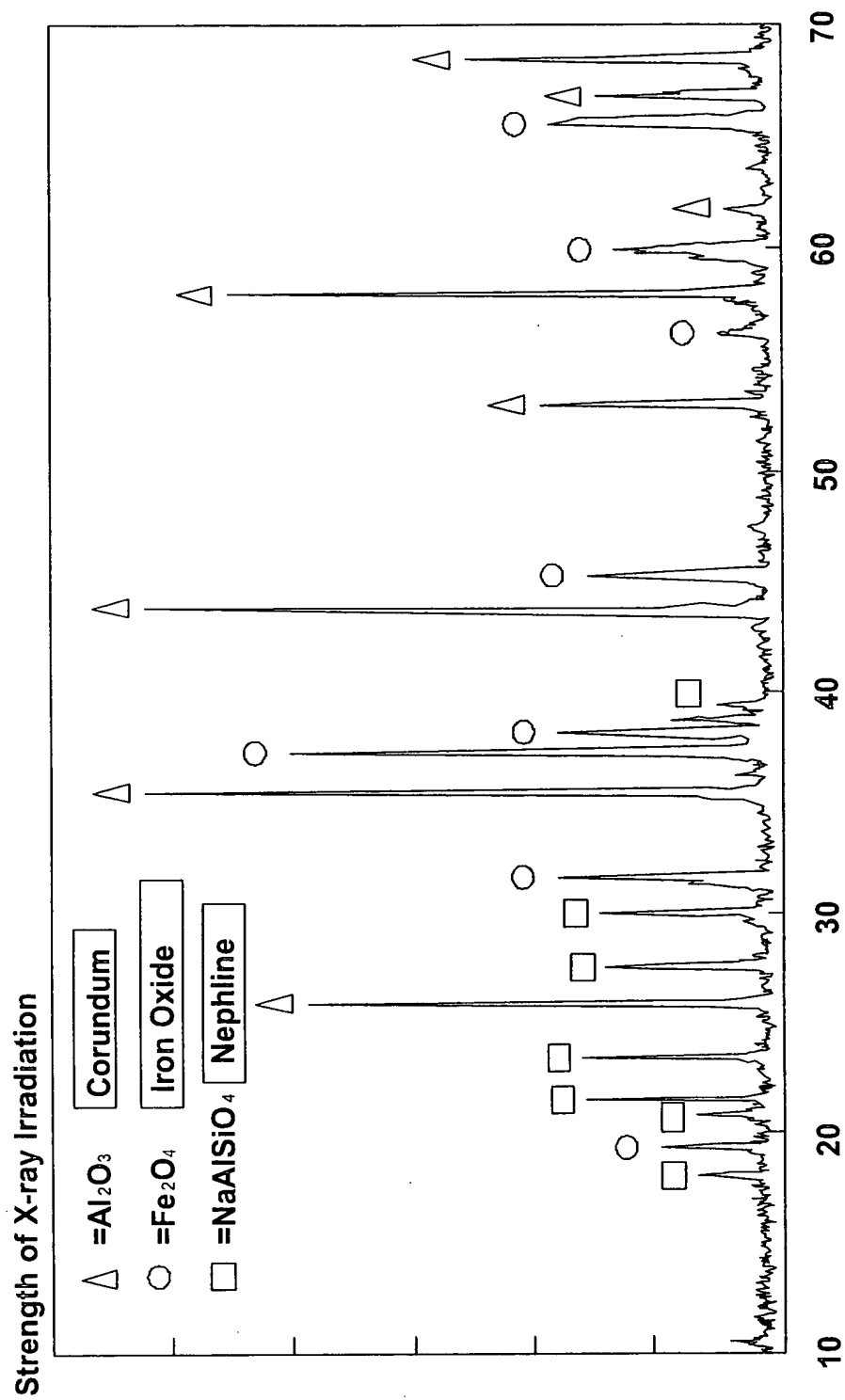


FIG. 2

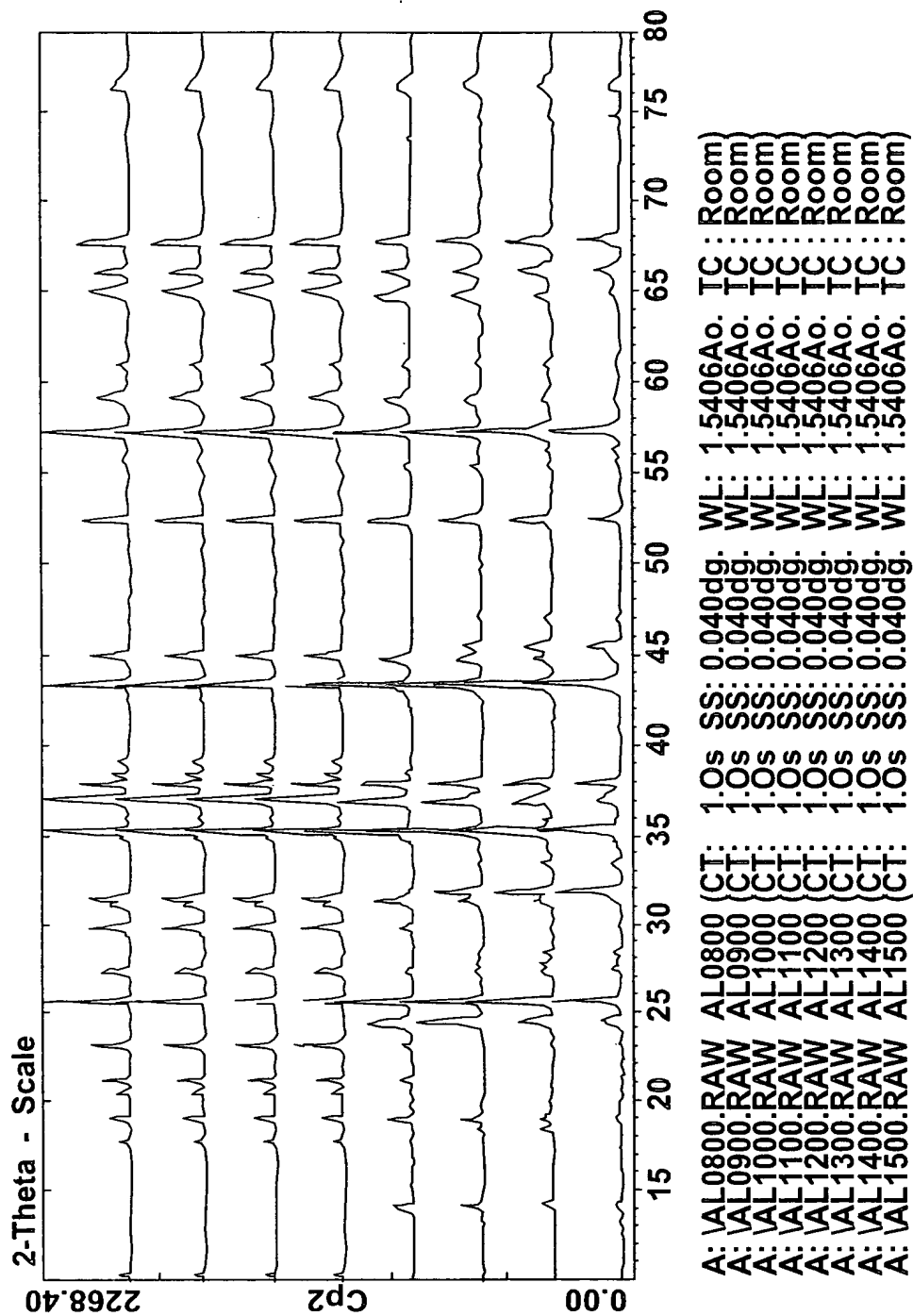


FIG. 3

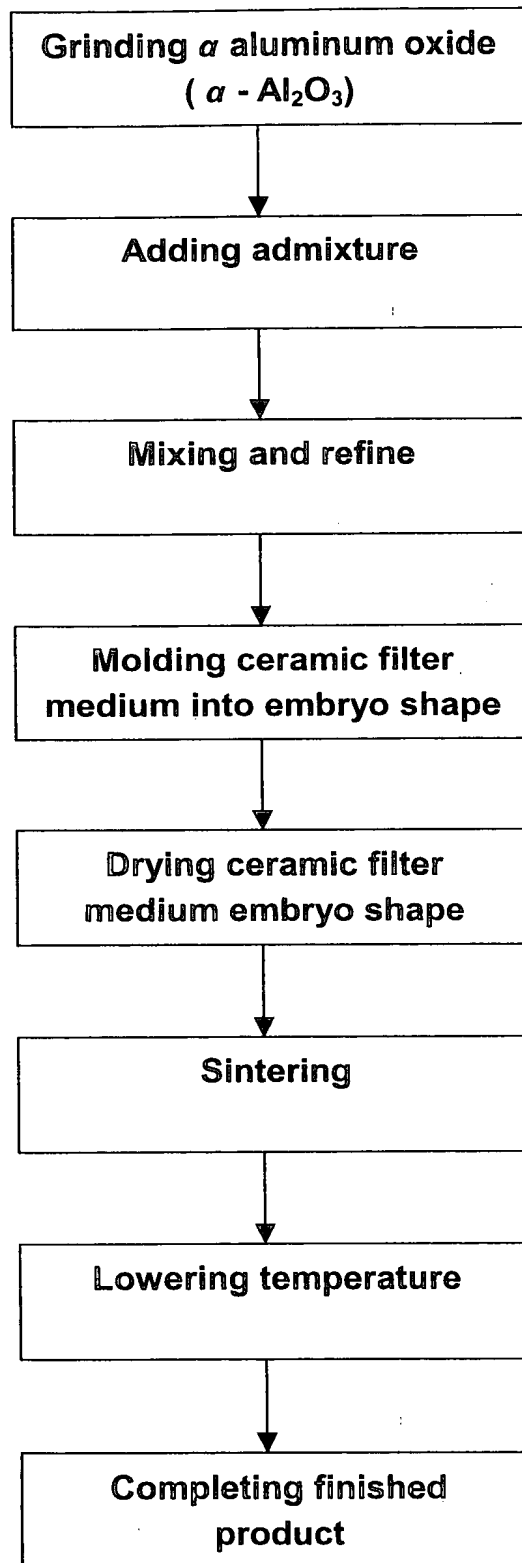


FIG. 4

Compositio		Silicon Dioxide SiO ₂	Aluminum Oxide Al ₂ O ₃	Ferric Oxide Fe ₂ O ₃	Titanium Dioxide TiO ₂	Calcium Oxide CaO	Magnesium Oxide MgO	Potassium Oxide K ₂ O	Sodium Oxide Na ₂ O	Trace elements
Name										
Aluminum residue ash after calcinations		9.44%	86.34%	2.82%		0.65%				0.75%
Feldstar		71.76%	15.57%	0.40%	0.55%	0.69%	0.49%	7.53%	2.15%	0.86%
Black clay		44.58%	36.94%	0.39%	1.90%	1.47%	0.65%	0.52%	0.99%	12.56%
Sintered Steatite		64.39%	0.18%	0.07%	0.04%	0.25%	34.82%	0.20%	0.05%	
Zirconium Silicate		Silicon Dioxide SiO ₂ 34.50%			Zirconium Dioxide ZrO ₂ 65.50%					
Charcoal dust		Carbon C 98%								

FIG. 5